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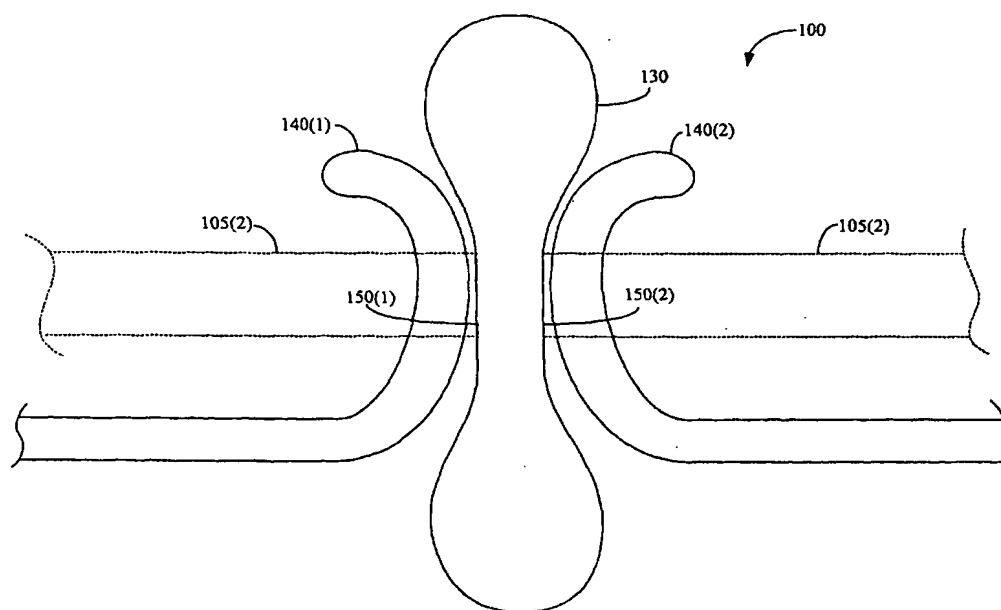
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(54) Title: AN ELECTRO-OPTIC GAP-CELL FOR WAVEGUIDE DEPLOYMENT



(57) Abstract: The present invention provides an electro-optic gap-cell for waveguide deployment, including a first optical transmission medium formed in at least a portion of a device layer, a second optical transmission medium formed in at least a portion of the device layer, and a slot formed in at least a portion of the device layer, wherein the slot has at least one curved edge, and wherein the slot is disposed adjacent to the first and second transmission media.